

# LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

## Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

POLITTE INVESTMENT, INC.

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of

sand & gravel in the state of Missouri. The extent of the

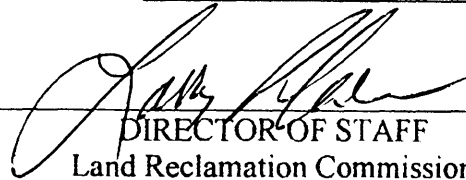
Proposed mining operation(s) will be on 12 acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Washington	01	36N	03E	12	0	12	Washington County Site #2	0401

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 1st day of June 2004

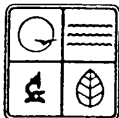
  
\_\_\_\_\_  
DIRECTOR OF STAFF  
Land Reclamation Commission

Permit No. 0345  
Effective Date 06/13/2004  
Expiration Date 06/12/2005

MO 780-1122 (6-95)

# RECEIVED

JUN 1 - 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES**

MISSOURI LAND RECLAMATION COMMISSION

P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <b>Politte Investment, Inc.</b>		DATE <b>5-25-04</b>	
ADDRESS <b>P O Box 368</b>	CITY <b>Potosi</b>	STATE <b>MO</b>	ZIP CODE <b>63664</b>
CONTACT PERSON <b>James E. Politte</b>		TELEPHONE NUMBER <b>(573) 438-5417</b>	

**FEES: COMPLETE SECTION I OR SECTION II**

**SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:**

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1. S-1, T-36N, R-3E, Site #2	Jan, Feb, <del>Mar</del> , <del>Apr</del> , <del>May</del> , <del>Jun</del> , <del>Jul</del> , <del>Aug</del> , <del>Sep</del> , <del>Oct</del> , <del>Nov</del> , <del>Dec</del>	\$300.00
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$

2. Acreage Fee \$5 X 12 number of acres bonded \$ 60.00

3. Annual Permit Fee \$ 500

4. Total Fee (Add totals from 1, 2 and 3) \$860.00

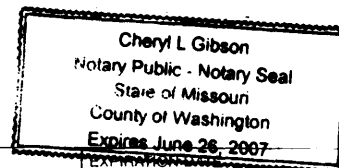
NOTE: If Total Fee exceeds \$2,500.00 then pay only \$ 2,500

**SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:**

1. Annual Permit Fee \$ 300

SIGNATURE OF APPLICANT <i>James E. Politte</i>	TITLE <i>Managing Director</i>	DATE <i>5-25-04</i>
Appeared before me this <u>25<sup>th</sup></u> day of <u>May</u> , 20 <u>04</u> of <u>James E. Politte</u> to me personally known, who executed the above as their free acts and deeds.		

NOTARY PUBLIC EMBOSSEER SEAL	STATE OF <u>Missouri</u>	COUNTY (OR CITY OF ST. LOUIS) <u>Washington</u>
	SUBSCRIBED AND SWORN BEFORE ME, THIS <u>25<sup>th</sup></u> DAY OF <u>May</u> YEAR <u>2004</u>	
	NOTARY PUBLIC SIGNATURE <i>Cheryl L. Gibson</i>	MY COMMISSION EXPIRES <u>6-26-07</u>



FOR DEPARTMENT USE ONLY - APPROVED BY <i>[Signature]</i>	DATE APPROVED <u>6-1-04</u>	PERMIT NUMBER <u>0345</u>	EXPIRATION DATE <u>6-12-05</u>
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MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
SITE INFORMATION FORM

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER Washington County Site #2		PERMIT NUMBER 91-345
COMPANY NAME Politte Ready Mix, Inc. <i>Politte Investment, Inc.</i>		
COUNTY Washington	1/4 SECTION SE $\frac{1}{4}$ of the NE $\frac{1}{4}$	SECTION 1
TOWNSHIP 36N	RANGE 3E	ACRES 44.12
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) N/A		
MINERAL COMMODITY Sand and Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) 7,500

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) James E. and Judy C. Politte		
ADDRESS 1046 Rockcliff Drive		
CITY Potosi	STATE Missouri	ZIP CODE 63664
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT May 1992
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) Same as above		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**MINE PLAN**

**RECEIVED RECEIVED**  
JUL 10 1995  
P.O. BOX 176  
JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: June 12, 2025  
~~December 31, 2000~~

MISSOURI LAND  
RECLAMATION COMMISSION

MISSOURI LAND  
RECLAMATION COMMISSION

DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.

Washington County Site #2 on Big River

This site consists of approximately 11 acres for mining purposes and 1 acre reserved for stockpile area. The 11 acres is a grown up bottom field with a few trees present. The 1 acre consists of an open field with grass present. The new 1 acre added to the permit is on the Mount's land and will be used for the stockpile area.

**OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.**

**A. TOPSOIL**

AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING

24 INCHES

IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?

☒ YES OR ☐ NO

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL

A crawler loader will be used to load dump trucks to haul the dirt to the stockpile area. Some dirt will be sold to the public, most will be saved to use for reclamation. The previous owner of this land sold approximately 25,000 yards of dirt to the Potosi Correctional Facility for fill.

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

A crawler loader will be used to load dump trucks to haul the dirt to the one acre reserved to store the topsoil. This topsoil will be used for later reclamation work. This acre reserved for the topsoil is located away from the river on higher ground.

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MISSOURI LAND  
RECLAMATION COMMISSION

**B. SPOIL**

DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL

NONE

**C. ACID MATERIALS**

DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)

NONE

**PIT INFORMATION (GIVE ALL DIMENSIONS IN FEET)**

DESCRIBE LOCATION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS

Mining will begin at the previous mined area and continue East along the contours of the river leaving at least a 50foot buffer. There is a row of large trees along the riverbank and the haul road is maintained between the trees and the pit area. Approximately 10 total acres will be mined.

**YES NO**

- |                          |                                     |   |
|--------------------------|-------------------------------------|---|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Will any excavation start at or within fifty feet (50') of any property line?<br>(NOTE: If the answer is "yes", a safety barrier may be needed.)  |

# RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.

## A. REVEGETATION (Attach additional sheets, if needed)

REVEGETATION MIX #1	PURPOSE OR LAND USE Grazing and Water Reservoir	B. SEEDING OR PLANTING TIME Spring or Fall
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### DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

The bank will be sloped on a 3 to 1 at the shore lines. These shore lines will be covered with topsoil. The topsoil will be disced and compacted and broadcast with grasses per inspectors recommendations.

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Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
<del>Blackwell Switchgrass</del>	15		
Birdsfoot Trefoil	5		
Fescue	15		
Clover	5		

VEGETATION MIX #2	PURPOSE OR LAND USE	B. SEEDING OR PLANTING TIME
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### DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

**B. GRADING****DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES**

The entire shore line of the pit will sloped on a 3 to 1 grade. Topsoil will be placed on the slopes and disced and compacted and broadcast with grasses per inspectors recommendations.

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MISSOURI LAND  
RECLAMATION COMMISSION

**C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES****GRADING**

Grading and sloping has been completed on previously mined areas and will continue as mining is completed. This process will be completed within 12 months of completion of mining.

**REPLACEMENT OF TOPSOIL**

No topsoil has been placed on graded and sloped areas because of extreme wet conditions. Topsoil placement will begin when conditions permit. Topsoil will be replaced within 12 months of completion of mining.

**REVEGETATION**

Revegetation will occur during the first spring or fall following the replacement of topsoil.

**AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)**

12

**D. USE OF LAND WHEN RECLAIMED**

Estimate acreage of each land use below, after reclamation

**ESTIMATED ACRES:**

Wildlife (forest or other habitat with livestock excluded)

0

Agricultural (pasture, cropland, and horticultural)

2

Development (residential, industrial, and recreational)

0

Water impoundments (for wildlife, agricultural, or development)

10

By my signature, I attest to the following:

1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

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JUL 10 1995

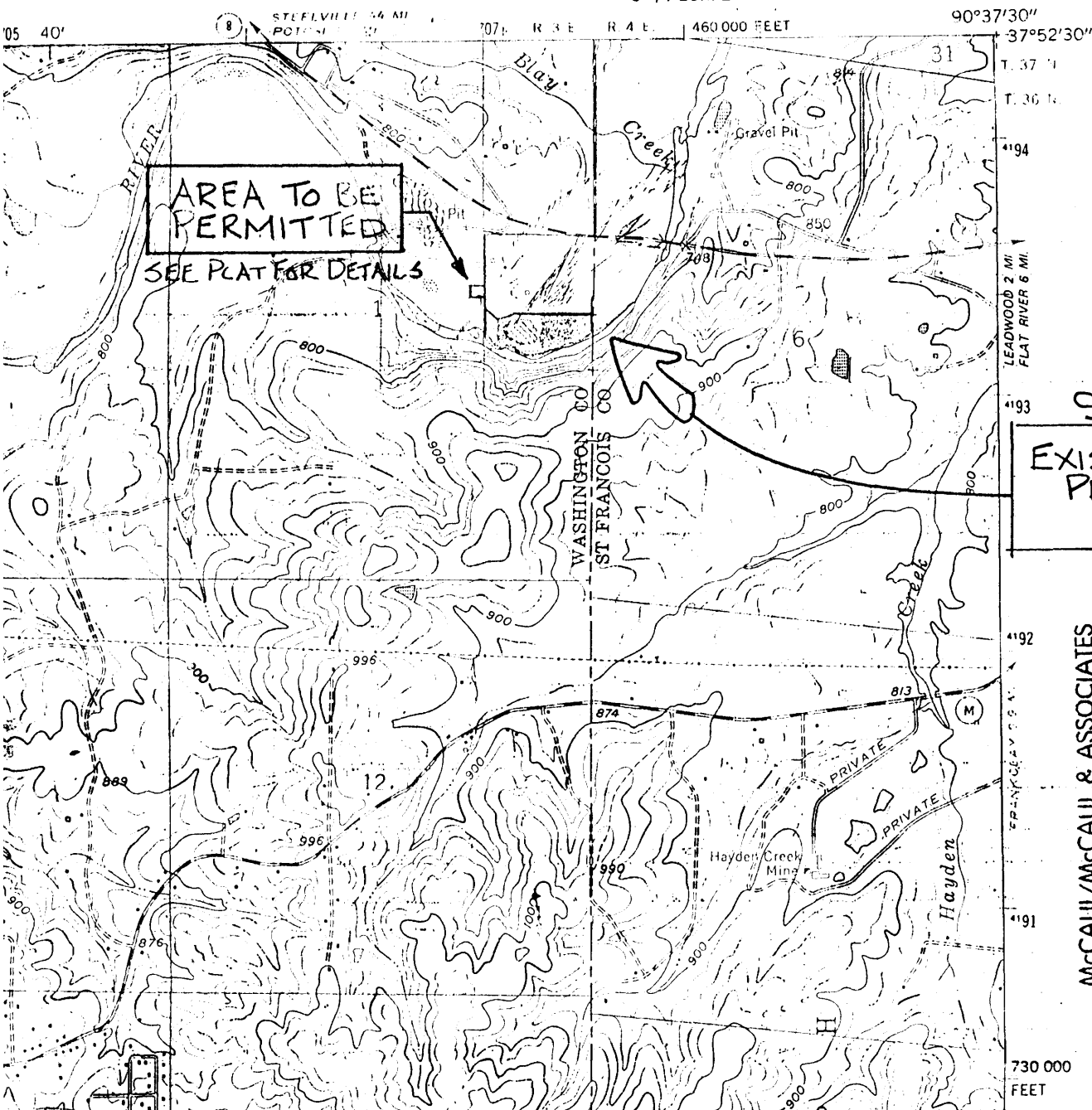
MISSOURI LAND  
RECLAMATION COMMISSION

SIGNATURE OF APPLICANT <i>James E. Falitte</i>		TITLE <i>President</i>	DATE <i>7-8-95</i>
NOTARY PUBLIC EMBOSSEER SEAL	STATE <i>Missouri</i>	COUNTY (OR CITY OF ST. LOUIS) <i>Washington</i>	
	SUBSCRIBED AND SWORN BEFORE ME, THIS <i>8th</i> DAY OF <i>July</i> 19 <i>95</i>		USE RUBBER STAMP IN CLEAR AREA BELOW  <b>Carol Nixon</b> Notary Public, State of Missouri County of Washington My Commission Expires 06/23/99
	NOTARY PUBLIC SIGNATURE <i>Carol Nixon</i>	MY COMMISSION EXPIRES <i>6-23-99</i>	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Carol Nixon</i>		
APPROVED BY (DIRECTOR'S REPRESENTATIVE) <b>MEC, P.C.</b>		DATE APPROVED <i>2-2-96</i>	PERMIT NUMBER <i>345</i>

Potter Ready Mix  
S-1, T-36N, R-3E  
Washington County

IRONDALE QUADRANGLE  
MISSOURI  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW/4 BONNE TERRE 15' QUADRANGLE

7850' E  
BONNE TERRE



SE 1/4 T-36N

Site #2

EXISTING  
PERMIT  
#345

MCCAUL/MCCAUL & ASSOCIATES  
CONSULTING ENGINEERS/DESIGNERS/PLANNERS

104 N. WATER ST.

POTOSI, MISSOURI 63664

*mm*  
A.R.B.

7-18-91

7-7-95 REV.

S-291

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MISSOURI LAND  
RECLAMATION COMMISSION

Site #2



R3E 36 31 T37N  
1 6 T36N

WASHINGTON CO.

ST. FRANCOIS CO.

LEASED AREA ± 12.8 A  
PERMIT AREA ± 10.3 A

2" Ø PIPE

2640.66'

N 89°13'30"W 1376.79'

POB "X" IN PAVEMENT

N 82°23'30"W

683.04'

EXISTING BUILDINGS

GLORE

S 1177.77'


300'

± 1280'

250'

RIVER

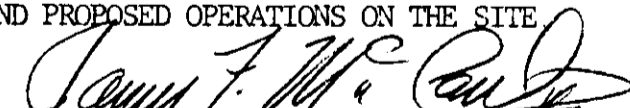
Site #2

LESSOR BOUNDARY ———●———  
LEASE BOUNDARY ———○———  
PREVIOUS MINED AREA   
PROPOSED PERMIT AREA - - - - -

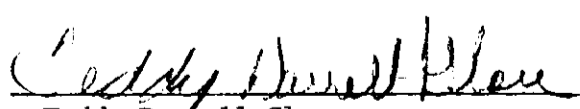
1/4 COR

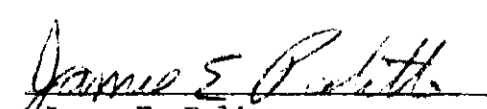
- |   |              |         |
|---|--------------|---------|
| ① | S 49°47'E    | 168.30' |
| ② | S 40°04'30"E | 209.32' |
| ③ | S 85°17'E    | 336.77' |
| ④ | N 82°51'E    | 259.18' |
| ⑤ | N 71°47'E    | 163.79' |
| ⑥ | N 64°52'E    | 304.31' |
| ⑦ | N 57°40'30"E | 197.03' |
| ⑧ | N 48°34'30"E | 300.24' |
| ⑨ | N 29°18'E    | 330.77' |
| ⑩ | N 82°49'W    | 130.00' |
| ⑪ | N 7°11'E     | 30.00'  |
| ⑫ | N 0°8'E      | 60.08'  |

THIS PLAT IS NOT A COMPLETE BOUNDARY SURVEY NOR WAS IT INTENDED AS SUCH. DESCRIPTIONS WERE PREPARED FROM PLATS, MAPS, AND DEEDS OF RECORD FOR THE PURPOSE OF PREPARING THE THE LEASE AND PERMIT MAPS CONTAINED HEREON. THE DESCRIPTIONS DO NOT NECESSAIRLY CLOSE MATHEMATICALLY AND ACREAGES ARE +/- TO THE NEAREST ACRE. THE BOUNDARIES SHOWN DO REPRESENT THE INTENT OF THE PARTIES AND THE EXTENT OF THE EXISTING AND PROPOSED OPERATIONS ON THE SITE

  
James F. McCaul, III, P.E., L.S.

WE THE UNDERSIGNED, BEING THE PARTIES TO A LEASE DATED MAY 17, 1986, DO HEREBY ACCEPT THIS PLAT AND GENERAL DESCRIPTION OF THE LAND AS REPRESENTING THE PACEL AS DESCRIBED IN THE LEASE.

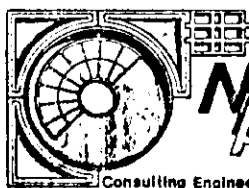
  
Teddy Darrell Glore

  
James E. Politte

291-1

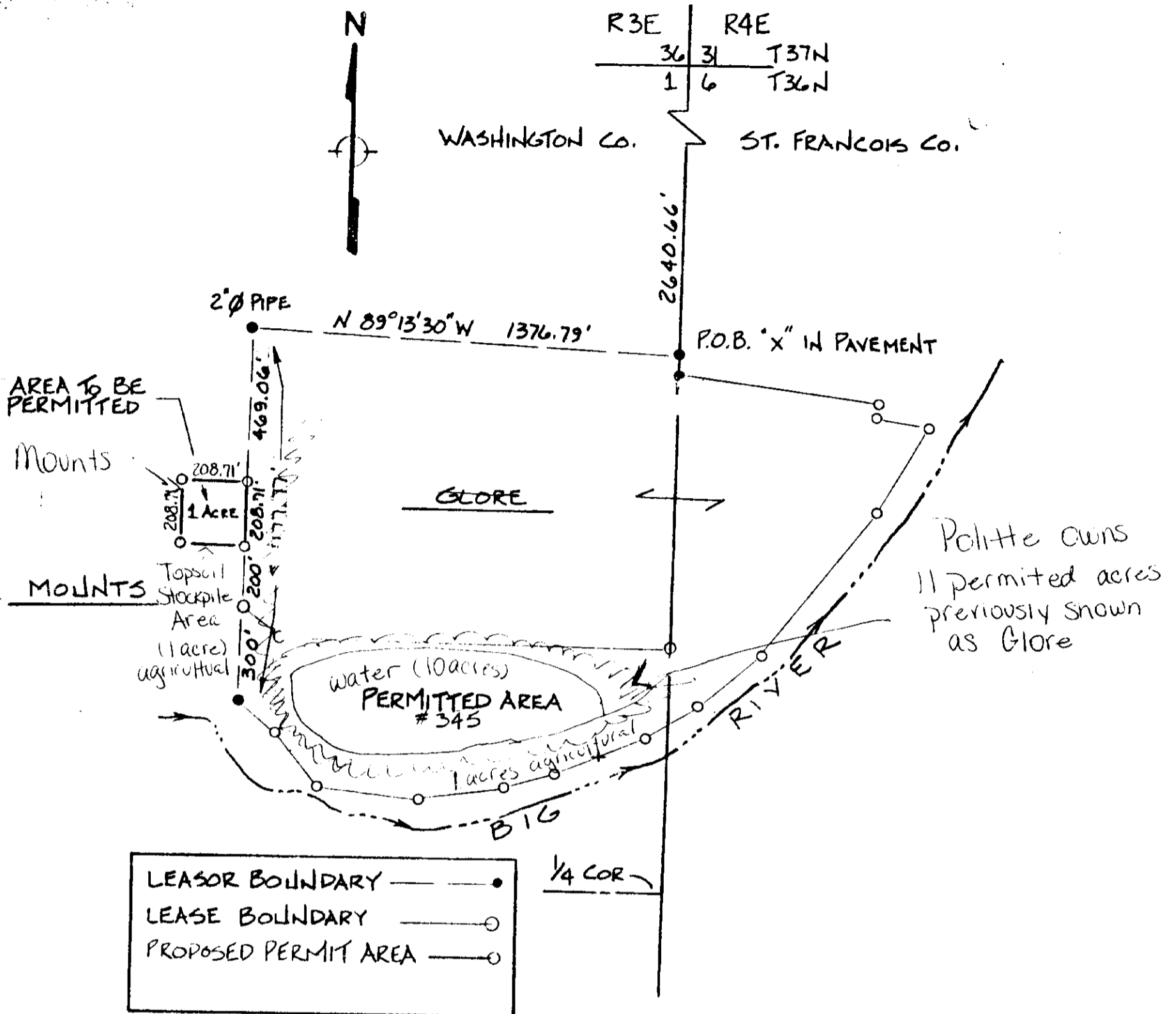
SHEET NO. 1621  
JOB NO. S-221  
PLAT LOCATION NE 1/4- SEC 1-T36N-R3E WASHINGTON COUNTY  
DATE SURVEYED FOR 16-81-7  
POLITTE READY-MIX

DRAWN BY JFM  
RECORDED  
BOOK  
PAGE  
FIELD WORK  
SCALE 1" = 400'



McCaul & Associates

Consulting Engineers/Architects/Land Surveyors



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*James F. McCaul, III*  
JAMES F. McCAUL, III, P.E., L.S.

WE THE UNDERSIGNED, BEING THE PARTIES TO A LEASE DATED \_\_\_\_\_, 1995, DO HEREBY ACCEPT THIS PLAT AND GENERAL DESCRIPTION OF THE LAND AS REPRESENTING THE PARCEL AS DESCRIBED IN THE LEASE.

SHEET NO. 291-1A	JOB NO. 5-291	PLAT LOCATION NE 1/4 - SEC. - T36N-R3E WASHINGTON COUNTY	DRAWN BY ALAN B.	McCauley & Associates Consulting Engineers/Architects/Land Surveyors	
	DATE 7-7-95	SURVEYED FOR POLITTE READY-MIX Site # 2	RECORDED BOOK PAGE FIELD WORK SCALE 1" = 400'		

McCAUL/MCCOUL & ASSOCIATES  
CONSULTING ENGINEERS/DESIGNERS/PLANNERS  
104 E. WATER ST.  
PORTLAND, OREGON 97201

S-291 7-18-91 27-7-95 R  
A.R.B.

EXISTING  
PERMIT #345  
(11ac)

Politz Ready Mix  
S-1, T-36N, R-3E

2.6Ac

OIMR  
79.53Ac

COUNTY ROAD

511

AREA TO BE PERMITTED  
(SEE PLAT FOR DETAILS)

N 89°13'30" W 1376.79'

POB "X" IN PAVEMENT  
N 82°33'30" W 683.09'

EXISTING  
BUILDINGS

43.37Ac  
44.9Ac(c)

GLORE

1 Acre

Permitted  
4.4 acres owned  
by Politz



McCAUL/McCAUL & ASSOCIATES  
CONSULTING ENGINEERS/DESIGNERS/PLANNERS  
104 N. WATER ST.  
POTOSI, MISSOURI 63664  
5-291 7-18 *gm*  
PROPOSED PERMIT  
LOCATION SEE  
FLAT FOR DETAILS  
*Site X*  
*2*

OWNERSHIP MAP  
WASHINGTON COUNTY, MISSOURI  
PREPARED UNDER THE DIRECTION OF  
STATE TAX COMMISSION OF MISSOURI  
AND  
WASHINGTON COUNTY TAX ASSESSOR  
PREPARED BY  
HARLAND BARTHOLOMEW & ASSOCIATES, INC.  
7745 CARONDELET, ST. LOUIS, MISSOURI 63105  
REVISIONS

DATE	BY	CHANGES OR ADDITIONS

THIS PROPERTY OWNERSHIP MAP IS FOR  
TAX PURPOSES ONLY. IT IS NOT  
INTENDED FOR CONVEYANCES.

SECTION	1	2	3	4	5	6	7	8	9	10	11	12

LEGEND	TOWNSHIP LOCATOR
PROPERTY LINE	140N 04 03 02 01
LAND HOOK	139N 06 07 08 09 10
ORIGINAL BLOCK NO.	138N 14 13 12 11
ORIGINAL S/D LIMIT	137N 17 18 19 20
MAP BLOCK NO.	136N 24 23 22 21
MAP BLOCK LIMIT	135N 27 28 29 30
MAP BLOCK LIMIT (WHERE APPLICABLE)	

MAP SHEET INDEX	1/4 SECTION INDEX
6 5 4 3 2 1	2 1
7 6 5 4 3 2	3 4
18 17 16 15 14 13	
4 3 2 1	
19 20 21 22 23 24	
30 29 28 27 26 25	
9 8 7 6 5 4	
31 32 33 34 35 36	

SEC 1 TWP 36N RING 3E  
MAP NO. 73-21-1.1  
DATE OF MAP 8-16-83  
DATE OF PHOTOGRAPHY 4-82  
AERIAL PHOTO NO 181-12-2